

SPECIFICATION

1-2-Chlorophenyl-3-Methyl-5-Pyrazolone

Parameters	Specification
CAS Number	14580-22-4
Appearance	White to off-white powder
Molecular Formula	C ₁₀ H ₉ ClN ₂ O
Molecular Weight	209.65 g/mol
Boiling Point	310 °C
Melting Point	120 °C
Flash Point	132 °C
Purity	98–99%
Refractive Index	1.585
Solubility	Slightly soluble in water, soluble in ethanol, methanol, DMSO
Uses	Synthetic intermediate for dyes and pharmaceuticals